

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

Zack Media, LLC 3038 Lansing Edmond Road Edmond WV 25837

Facility Id: 157429

Call Sign: W221CO

Permit File Number: BPFT-20120510ABE

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: June 25, 2012

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Name of Permittee: Zack Media, LLC

Principal community to be served: WV-WINONA

Primary Station: WRRL (AM) , Frequency 1130 kHz, RAINELLE, WV

Via: Direct - off-air

Frequency (MHz): 92.1

Channel: 221

Hours of Operation: Unlimited

Callsign: W221CO Permit No.: BPFT-20120510ABE

Antenna Coordinates: North Latitude: 37 deg 55 min 40 sec

West Longitude: 80 deg 58 min 12 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

Antenna type: (directional or non-directional): Directional

Major lobe directions 260 (degrees true):

Horizontally Vertically
Polarized Polarized
Antenna: Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.225 0.225

Height of radiation center above ground (Meters): 42 42

Height of radiation center above mean sea level (Meters): 1055 1055

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 58 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(g) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

*** END OF AUTHORIZATION ***